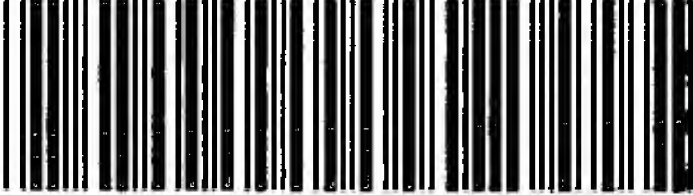


|  |                  |              |  |
|--|------------------|--------------|--|
| <div>Search Notes</div> <div></div> | Application No.  | Applicant(s) |  |
|  | 09/992,438       | YOUNG, BRUCE |  |
|  | Examiner         | Art Unit     |  |
|  | Tammara R Peyton | 2182         |  |

| SEARCHED |          |            |          |
|----------|----------|------------|----------|
| Class    | Subclass | Date       | Examiner |
| 710      | 68,69,71 | 11/12/2004 | TRP      |
| 455      | 150.1    | 11/12/2004 | TRP      |
| 455      | 182.2    | 11/12/2004 | TRP      |
| 455      | 403      | 11/12/2004 | TRP      |
| 375      | 216      | 11/12/2004 | TRP      |
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| INTERFERENCE SEARCHED |                    |            |          |
|-----------------------|--------------------|------------|----------|
| Class                 | Subclass           | Date       | Examiner |
| 710                   | 68,69,71           | 11/12/2004 | TRP      |
| 375                   | 216                | 11/12/2004 | TRP      |
| 455                   | 150.1 403<br>182.2 | 11/12/2004 | TRP      |
|                       |                    |            |          |

| SEARCH NOTES<br>(INCLUDING SEARCH STRATEGY)   |            |      |
|---|------------|------|
|   | DATE       | EXMR |
| Updated EAST search 11/11/04 using previous and new search terms  | 11/12/2004 | TRP  |
| Search terms:(((converter or switch) near2 amplifier) same analog same digital same speaker) same (multiplex\$ or switch) | 11/12/2004 | TRP  |
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